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Dated: 8/11/05 Signature: Andrea Berlo  
(Andrea Berlo)

AF/TW  
1634  
Docket No.: WIBL-P01-534  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Clark et al.

Application No.: 09/735273

Confirmation No.: 3583

Filed: December 11, 2000

Art Unit: 1634

For: METASTASIS GENES AND USES  
THEREOF

Examiner: J. C. Switzer

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Supplemental Information Disclosure Statement be considered.

I hereby certify that each item of information contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement. Furthermore, in accordance with 37 CFR

08/16/2005 ZJUHR1 00000034 181945 09735273

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1.704(d), Applicants note that to our knowledge this communication was not received by any individual designated in 1.56(c) more than thirty days prior to the filing of this statement.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. WIBL-P01-534. A duplicate copy of this paper is enclosed.

Dated: August 11, 2005

Respectfully submitted,

By Lisa M. Treannie  
Lisa M. Treannie

Registration No.: 41,368  
ROPES & GRAY LLP  
One International Place  
Boston, Massachusetts 02110-2624  
(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agents For Applicant



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/735273
				Filing Date	December 11, 2000
				First Named Inventor	Edwin A. Clark
				Art Unit	1634
				Examiner Name	J. C. Switzer
Sheet	1	of	1	Attorney Docket Number	WIBL-P01-534

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	WO-97/13778 A	04-17-1997			

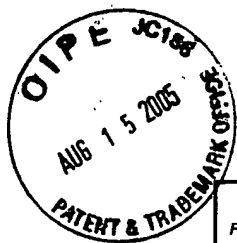
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Clark, E. A., et al.; "Genomic analysis of metastasis reveals an essential role for RhoC"; Nature/Vol 406/3 August 2000/pps 532-535	
	CB	Natali P. G. et al., "Expression of fibronectin, fibronectin isoforms and integrin receptors in melanocytic lesions." British Journal of Cancer, June 6, 1995, vol. 71, no. 6, pgs 1243-1247.	
	CC	Ryu S. et al., "Retention of intracellular fibronectin expression in primary and metastatic thyroid carcinoma: an immunohistochemical study" Cancer Letters, vol. 133, no. 2, November 27, 1998.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
		Application Number	09/735273
		Filing Date	December 11, 2000
		First Named Inventor	Edwin A. Clark
		Examiner Name	J. C. Switzer
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	1634	
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 180.00	Attorney Docket No.	WIBL-P01-534

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>18-1945</u> Deposit Account Name: <u>Ropes &amp; Gray LLP</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>								
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>								
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>			
		<u>Small Entity</u>		<u>Small Entity</u>		<u>Small Entity</u>		
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>	
Utility	300	150	500	250	200	100	_____	
Design	200	100	100	50	130	65	_____	
Plant	200	100	300	150	160	80	_____	
Reissue	300	150	500	250	600	300	_____	
Provisional	200	100	0	0	0	0	_____	
<b>2. EXCESS CLAIM FEES</b>								
							<u>Small Entity</u>	
							<b>Fee (\$)</b> <b>Fee (\$)</b>	
<b>Fee Description</b>								
Each claim over 20 (including Reissues)							50 25	
Each independent claim over 3 (including Reissues)							200 100	
Multiple dependent claims							360 180	
<b>Total Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>							<b>Multiple Dependent Claims</b>	
_____ - = _____ x _____ = _____							<b>Fee (\$)</b> <b>Fee Paid (\$)</b>	
<b>Indep. Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>								
_____ - = _____ x _____ = _____								
<b>3. APPLICATION SIZE FEE</b>								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<b>Total Sheets</b>		<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
_____ - 100 = _____		/50	_____ (round up to a whole number) x _____		= _____			
<b>4. OTHER FEE(S)</b>							<b>Fees Paid (\$)</b>	
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement							180.00	

<b>SUBMITTED BY</b>			
Signature	<u>Lisa M. Treannie</u>	Registration No. (Attorney/Agent)	41,368
Name (Print/Type)	Lisa M. Treannie	Telephone	(617) 951-7725
		Date	August 11, 2005

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Dated: <u>8/11/05</u>	Signature: <u>Andrea Berlo</u> (Andrea Berlo)



Application No. (if known): 09/735273

Attorney Docket No.: WIBL-P01-534

## Certificate of Mailing under 37 CFR 1.8

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on August 11, 2005  
Date

Signature

Andrea Berlo

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Supplemental Information Disclosure Statement (1 page)  
SIDS (Citation) by Applicant (4 References)